

Filed 6 Jun 01

1 / 7

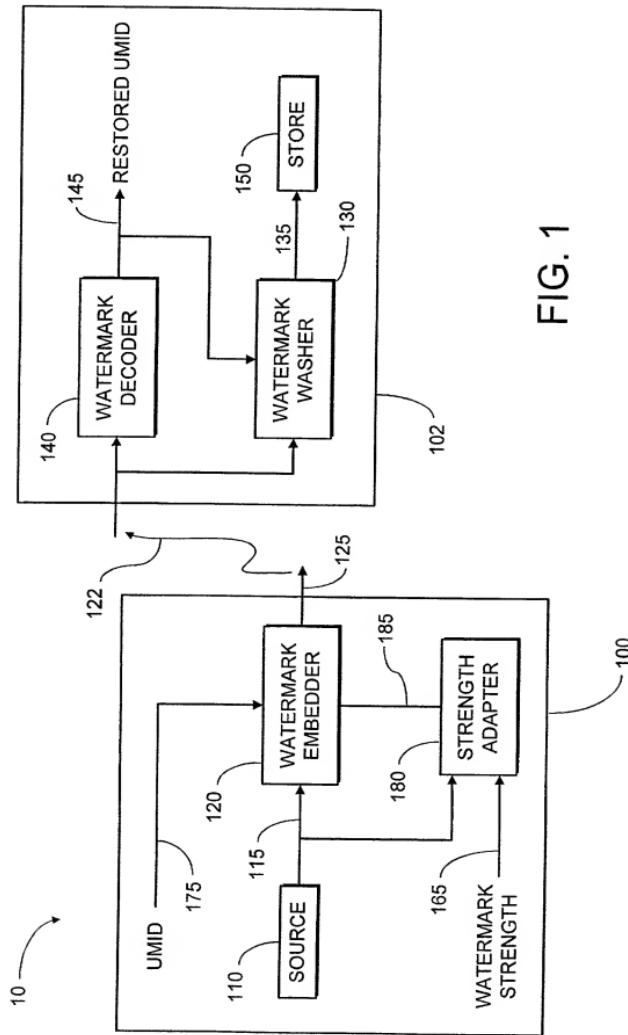


FIG. 1

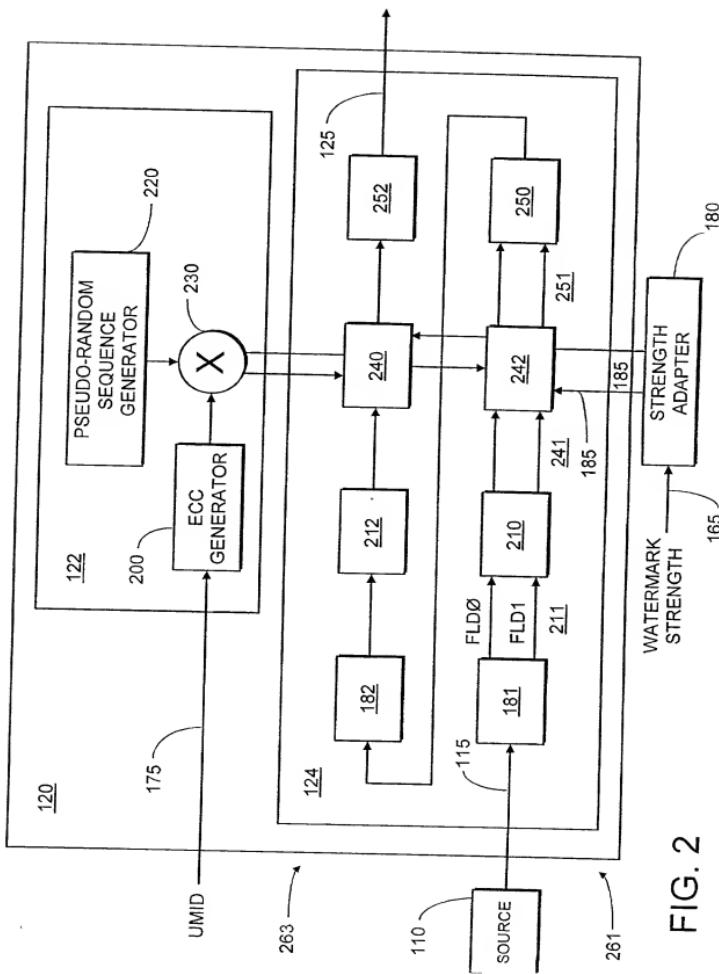


FIG. 2

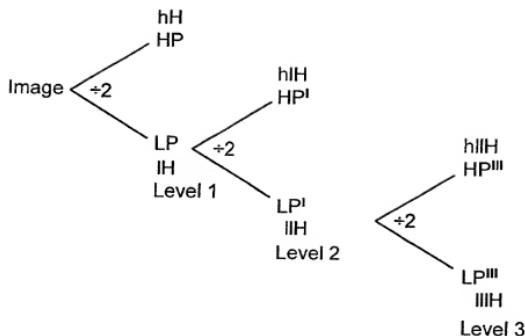


FIG. 3 Schematic of Wavelet Transform

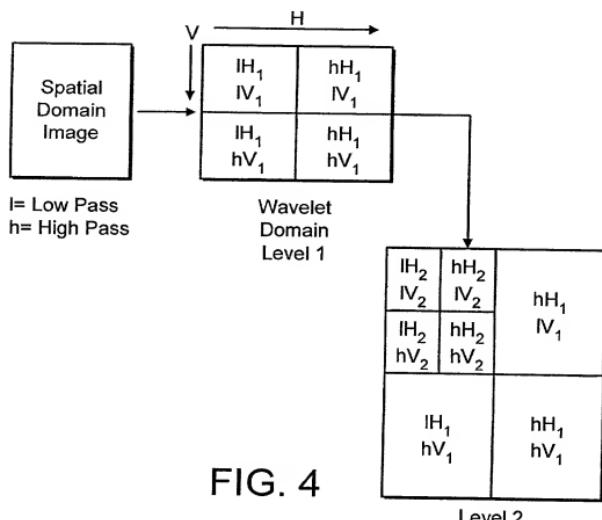
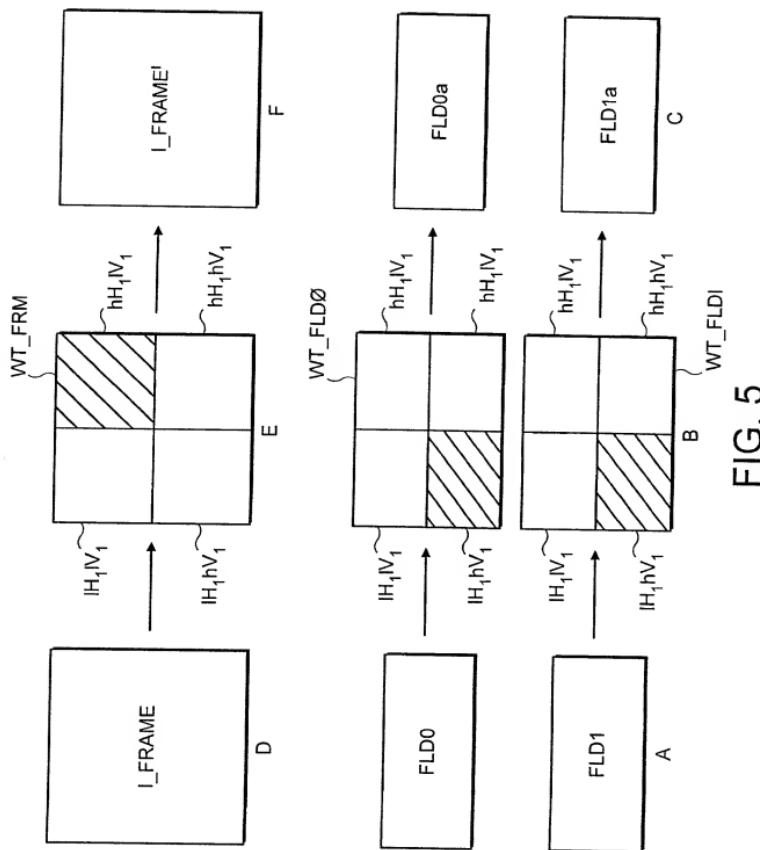


FIG. 4

**FIG. 5**

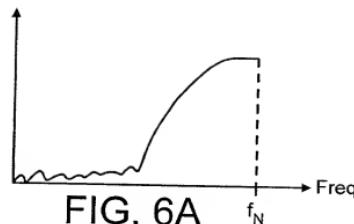


FIG. 6A

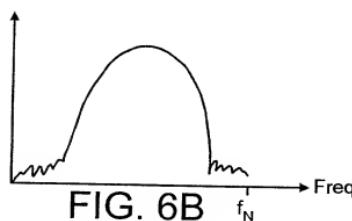


FIG. 6B

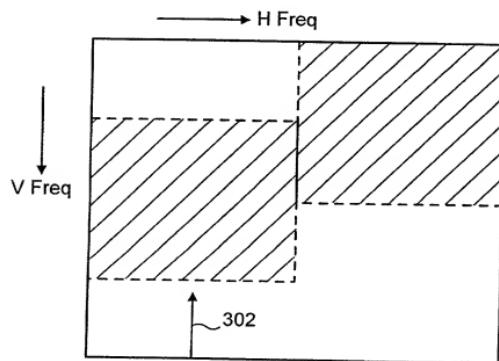


FIG. 7

106011.53260041

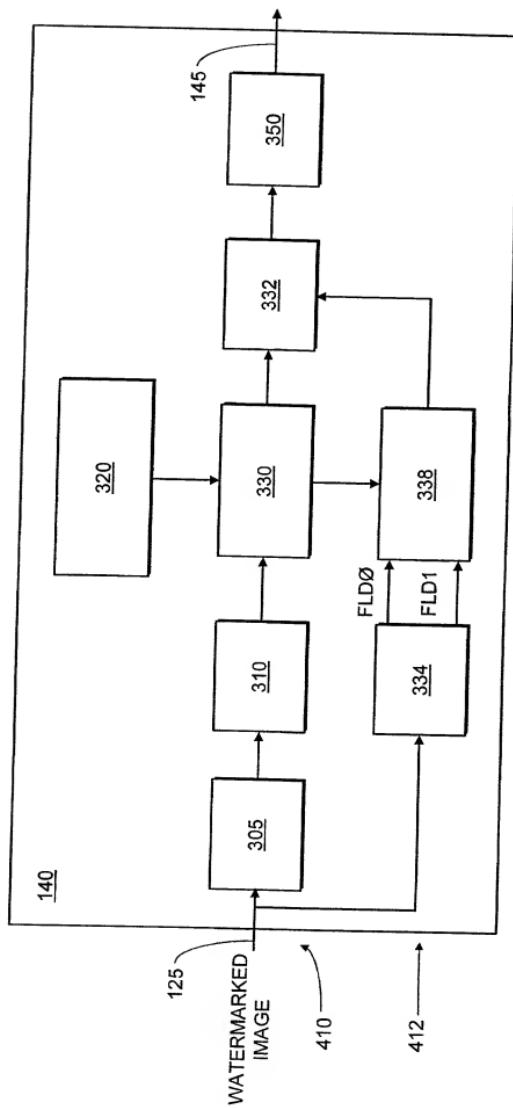


FIG. 8

FIGURE 9A
FIGURE 9B

7 / 7

1	1	1	3	16	32	32
TYPE	L	B11	B12	INSTANCE	MATERIAL	SIGNATURE METADATA
12 BYTES	1 1 BYTE	16 BYTES	8 BYTES	12 BYTES	12 BYTES	4 BYTES 4 BYTES 4 BYTES
UNIVERSAL LABEL	L		MATERIAL NUMBER	TIME / DATE	SPATIAL CO-ORDINATES	COUNTRY ORG USER

FIG. 9A

BASIC UMID (32 BYTES)			EXTENDED UMID (64 BYTES)			SIGNATURE METADATA (32 BYTES)		
UNIVERSAL LABEL	L		MATERIAL NUMBER	TIME / DATE	SPATIAL CO-ORDINATES	COUNTRY	ORG	USER
12 BYTES	1 1 BYTE	16 BYTES	8 BYTES	12 BYTES	12 BYTES	4 BYTES	4 BYTES	4 BYTES

FIG. 9B